

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use several sheets if necessary) (PTO-1449)	ATTY. DOCKET NO.		SERIAL NO. 09/025,635
	19603/1552 (CRF D-2052B)		To Be Assigned
	APPLICANT		
	Pang et al.		
FILING DATE		GROUP 1638	To Be Assigned
Herewith			

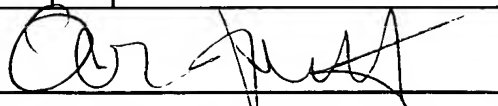
U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
0-2	1	5,034,323 ✓	07/23/91	Jorgensen et al.	800	282	
0-2	2	5,175,102 ✓	12/29/92	Baulcombe et al.	800	279	
0-2	9	5,231,020 ✓	07/27/93	Jorgensen et al.	800	281	
0-2	6	5,283,184 ✓	02/01/94	Jorgensen et al.	800	285	
0-2	6	5,530,196 ✓	06/25/96	Fraley et al.	800	298	
0-2	6	5,571,706 ✓	11/05/96	Baker et al.	800	279	
0-2	7	5,576,202 ✓	12/10/96	Pehu et al.	800	280	
0-2	8	5,589,612 ✓	12/31/96	Jilka et al.	800	280	
0-2	9	5,583,021 ✓	12/10/96	Dougherty et al.	800	280	
0-2	10	5,589,625	12/31/96	Saarma et al.	800	279	
	11	5,596,132	01/21/97	Zaidin et al.	800	280	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION IF APPROPRIATE
0-2 ✓	12	WO 94/16550		Europe			

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

0-2	13	Seymour, G.B., et al., "Down-Regulation of Two Non-Homologous Endogenous Tomato Genes With a Single Chimaeric Sense Gene Construct," <u>Plant Molecular Biology</u> 23:1-9 (1993)
0-2	14	Pang, S., et al., "The Biological Properties of a Distinct Tospovirus and Sequence Analysis of its S RNA," <u>Phytopathology</u> 83(7):728-33 (1993)
0-2	15	Pang, S., et al., "Resistance of Transgenic <i>Nicotiana benthamiana</i> Plants to Tomato Spotted Wilt and Impatiens Necrotic Spot Tospoviruses: Evidence of Involvement of the N Protein and N Gene RNA in Resistance," <u>Phytopathology</u> 84(3):243-49 (1994)
EXAMINER 		
DATE CONSIDERED		2/29/2000
EXAMINER: Initial if citation considered; whether or not citation is in conformance with MPEP 6 9; Draw line through citation if not in conformance and considered. Include copy of this form with next communication to applicant.		

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	APPLICANTS Sheng-Zhi Pang, Dennis Gonsalves and Fuh-Jyh Jan	
	FILING DATE February 18, 1998	GROUP ART UNIT 1649 638

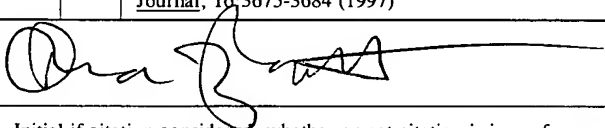
U.S. PATENT DOCUMENTS

INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPRO- PRIATE

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANS- LATION IF APPRO- PRIATE

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)

0.7	1	Voinnet et al., "Systemic Signalling in Gene Silencing," <u>Nature</u> , 389:553 (1997)
0.7	2	Tanzer et al., "Characterization of Post-Transcriptionally Suppressed Transgene Expression That Confers Resistance to Tobacco Etch Virus Infection in Tobacco," <u>The Plant Cell</u> , 9:1411-1423 (1997)
0.7	3	Taylor, "Comprehending Cosuppression," <u>The Plant Cell</u> , 9:1245-1249 (1997)
0.7	4	Pang et al., "Nontarget DNA Sequences Reduce the Transgene Length Necessary for RNA-Mediated Tospovirus Resistance in Transgenic Plants," <u>Proc. Natl. Acad. Sci. USA</u> , 94:8261-8266 (1997)
0.7	5	Ratcliff et al., "A Similarity Between Viral Defense and Gene Silencing in Plants," <u>Science</u> , 276:1558-1563 (1997)
0.7	6	Jorgensen, "Altered Gene Expression in Plants Due to <i>Trans</i> Interactions Between Homologous Genes," <u>TIBTECH</u> , 8:340-344 (1990)
0.7	7	Grierson et al., "Does Co-Suppression of Sense Genes in Transgenic Plants Involve Antisense RNA?," <u>TIBTECH</u> , 9:122-123 (1991)
0.7	8	Hellwald et al., "Viral RNA As a Potential Target for Two Independent Mechanisms of Replicase-Mediated Resistance Against Cucumber Mosaic Virus," <u>Cell</u> , 83:937-946 (1995)
0.7	9	Angell et al., "Consistent Gene Silencing in Transgenic Plants Expressing a Replicating Potato Virus RNA," <u>EMBO Journal</u> , 16:3675-3684 (1997)
EXAMINER		DATE CONSIDERED
		3-3-2000
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